

ABSTRACT

A method for installing heat pipe wick structures and the like is described.

The method provides a rod clamping wick structures and penetrating through the heat pipe for installing the wick structures in a heat pipe, and includes steps

5 of (a) fabricating the wick structures into an elongated continuous coil tape, (b)

rolling an end of the coil tape in a width direction and clamping the coil tape to a rod, which has an external diameter originally narrower than an internal

diameter of the heat pipe, and narrowing the end of the coil tape rolled to be smaller than the internal diameter of the heat pipe; (c) drawing the rod to carry

10 the coil tape from an end of the heat pipe to an opposite end thereof, and

installing the rolled coil tape in the heat pipe; and (d) cutting off the coil tape extending out from the heat pipe.